

# HervÃ© Bocherens

## List of Publications by Year in descending order

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222  
papers

13,792  
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22153

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25787

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256  
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256  
docs citations

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times ranked

9031  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | A new hominid from the Upper Miocene of Chad, Central Africa. <i>Nature</i> , 2002, 418, 145-151.  | 27.8 | 937       |
| 2  | The genetic history of Ice Age Europe. <i>Nature</i> , 2016, 534, 200-205.   | 27.8 | 729       |
| 3  | Trophic level isotopic enrichment of carbon and nitrogen in bone collagen: case studies from recent and ancient terrestrial ecosystems. <i>International Journal of Osteoarchaeology</i> , 2003, 13, 46-53.                            | 1.2  | 702       |
| 4  | The genomic history of southeastern Europe. <i>Nature</i> , 2018, 555, 197-203.  | 27.8 | 479       |
| 5  | Oxygen isotope analyses of co-existing carbonate and phosphate in biogenic apatite: a way to monitor diagenetic alteration of bone phosphate?. <i>Earth and Planetary Science Letters</i> , 1996, 142, 1-6.                            | 4.4  | 410       |
| 6  | Isotopic Biogeochemistry ( $^{13}\text{C}$ , $^{18}\text{O}$ ) of Mammalian Enamel from African Pleistocene Hominid Sites. <i>Palaeos</i> , 1996, 11, 306.   | 1.3  | 290       |
| 7  | Pleistocene Mitochondrial Genomes Suggest a Single Major Dispersal of Non-Africans and a Late Glacial Population Turnover in Europe. <i>Current Biology</i> , 2016, 26, 827-833.   | 3.9  | 277       |
| 8  | Diet, physiology and ecology of fossil mammals as inferred from stable carbon and nitrogen isotope biogeochemistry: implications for Pleistocene bears. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1994, 107, 213-225. | 2.3  | 263       |
| 9  | Isotopic biogeochemistry ( $^{13}\text{C}$ , $^{15}\text{N}$ ) of fossil vertebrate collagen: application to the study of a past food web including Neandertal man. <i>Journal of Human Evolution</i> , 1991, 20, 481-492.             | 2.6  | 259       |
| 10 | Paleobiological Implications of the Isotopic Signatures ( $^{13}\text{C}$ , $^{15}\text{N}$ ) of Fossil Mammal Collagen in Scladina Cave (Sclayn, Belgium). <i>Quaternary Research</i> , 1997, 48, 370-380.                            | 1.7  | 259       |
| 11 | Isotopic evidence for diet and subsistence pattern of the Saint-Césaire I Neanderthal: review and use of a multi-source mixing model. <i>Journal of Human Evolution</i> , 2005, 49, 71-87.   | 2.6  | 242       |
| 12 | Can carbon-13 in large herbivores reflect the canopy effect in temperate and boreal ecosystems? Evidence from modern and ancient ungulates. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 266, 69-82.               | 2.3  | 237       |
| 13 | Palaeoenvironmental and Palaeodietary Implications of Isotopic Biogeochemistry of Last Interglacial Neanderthal and Mammal Bones in Scladina Cave (Belgium). <i>Journal of Archaeological Science</i> , 1999, 26, 599-607.             | 2.4  | 235       |
| 14 | Deeply divergent archaic mitochondrial genome provides lower time boundary for African gene flow into Neanderthals. <i>Nature Communications</i> , 2017, 8, 16046.   | 12.8 | 211       |
| 15 | Early Diagenetic Evolution of Bone Phosphate: An X-ray Diffractometry Analysis. <i>Journal of Archaeological Science</i> , 1995, 22, 211-221.  | 2.4  | 203       |
| 16 | Effect of diet, physiology and climate on carbon and nitrogen stable isotopes of collagen in a late pleistocene anthropic palaeoecosystem: Marillac, Charente, France. <i>Journal of Archaeological Science</i> , 1995, 22, 67-79.     | 2.4  | 170       |
| 17 | Palaeodietary Implications of Isotopic Variability in Eurasian Lacustrine Fish. <i>Journal of Archaeological Science</i> , 1999, 26, 617-627.  | 2.4  | 163       |
| 18 | Detection of Dietary Changes by Intra-tooth Carbon and Nitrogen Isotopic Analysis: An Experimental Study of Dentine Collagen of Cattle ( <i>Bos taurus</i> ). <i>Journal of Archaeological Science</i> , 2001, 28, 235-245.            | 2.4  | 154       |

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|----|--|-----|-----------|
| 19 | Carbon and nitrogen stable isotopes as tracers of change in diet breadth during Middle and Upper Palaeolithic in Europe. <i>International Journal of Osteoarchaeology</i> , 2004, 14, 162-177.   | 1.2 | 141       |
| 20 | Comparative performance of the BGISEQ-500 vs Illumina HiSeq2500 sequencing platforms for palaeogenomic sequencing. <i>GigaScience</i> , 2017, 6, 1-13.   | 6.4 | 137       |
| 21 | Trophic Structure and Climatic Information From Isotopic Signatures in Pleistocene Cave Fauna of Southern England. <i>Journal of Archaeological Science</i> , 1995, 22, 327-340.   | 2.4 | 133       |
| 22 | New isotopic evidence for dietary habits of Neandertals from Belgium. <i>Journal of Human Evolution</i> , 2001, 40, 497-505.   | 2.6 | 132       |
| 23 | New data on the late Neandertals: Direct dating of the Belgian Spy fossils. <i>American Journal of Physical Anthropology</i> , 2009, 138, 421-428.   | 2.1 | 128       |
| 24 | Herbivore paleodiet and paleoenvironmental changes in Chad during the Pliocene using stable isotope ratios of tooth enamel carbonate. <i>Paleobiology</i> , 2000, 26, 294-309.   | 2.0 | 125       |
| 25 | Annual rainfall and nitrogen-isotope correlation in macropod collagen: application as a palaeoprecipitation indicator. <i>Earth and Planetary Science Letters</i> , 1997, 153, 279-285.  | 4.4 | 120       |
| 26 | Reconstruction of the Gravettian food-web at Pech de la Vache using multi-isotopic tracking ( $^{13}\text{C}$ , $^{15}\text{N}$ , $^{34}\text{S}$ ) of bone collagen. <i>Quaternary International</i> , 2015, 359-360, 211-228.  | 1.5 | 118       |
| 27 | Withering Away—25,000 Years of Genetic Decline Preceded Cave Bear Extinction. <i>Molecular Biology and Evolution</i> , 2010, 27, 975-978.  | 8.9 | 117       |
| 28 | Diagenetic evolution and experimental heating of bone phosphate. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1996, 126, 135-149.  | 2.3 | 115       |
| 29 | Isotopic tracking of large carnivore palaeoecology in the mammoth steppe. <i>Quaternary Science Reviews</i> , 2015, 117, 42-71.  | 3.0 | 115       |
| 30 | Stable isotope abundances ( $^{13}\text{C}$ , $^{15}\text{N}$ ) in collagen and soft tissues from Pleistocene mammals from Yakutia: Implications for the palaeobiology of the Mammoth Steppe. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1996, 126, 31-44.                         | 2.3 | 111       |
| 31 | Carbon and nitrogen isotopic composition of red deer ( <i>Cervus elaphus</i> ) collagen as a tool for tracking palaeoenvironmental change during the Late-Glacial and Early Holocene in the northern Jura (France). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2003, 195, 375-388. | 2.3 | 110       |
| 32 | European Bison as a Refugee Species? Evidence from Isotopic Data on Early Holocene Bison and Other Large Herbivores in Northern Europe. <i>PLoS ONE</i> , 2015, 10, e0115090.  | 2.5 | 109       |
| 33 | Intra-bone Variability of Collagen and Apatite Isotopic Composition Used as Evidence of a Change of Diet. <i>Journal of Archaeological Science</i> , 1999, 26, 593-598.  | 2.4 | 107       |
| 34 | Evidence for shifting environmental conditions in Southwestern France from 33,000 to 15,000 years ago derived from carbon-13 and nitrogen-15 natural abundances in collagen of large herbivores. <i>Earth and Planetary Science Letters</i> , 2003, 216, 163-173.                                  | 4.4 | 106       |
| 35 | Isotopic evidence for dietary ecology of cave lion ( <i>Panthera spelaea</i> ) in North-Western Europe: Prey choice, competition and implications for extinction. <i>Quaternary International</i> , 2011, 245, 249-261.  | 1.5 | 106       |
| 36 | An isotopic palaeoenvironmental study of human skeletal remains from the Nile Valley. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1996, 126, 15-30.   | 2.3 | 103       |

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|----|---|------|-----------|
| 37 | Carbon isotopic abundances in Mesozoic and Cenozoic fossil plants: Palaeoecological implications. <i>Lethaia</i> , 1993, 26, 347-358.   | 1.4  | 96        |
| 38 | Were European steppe bison migratory? $^{18}\text{O}$ , $^{13}\text{C}$ and Sr intra-tooth isotopic variations applied to a palaeoethological reconstruction. <i>Quaternary International</i> , 2012, 271, 106-119.   | 1.5  | 96        |
| 39 | Ecological niche of Neanderthals from Spy Cave revealed by nitrogen isotopes of individual amino acids in collagen. <i>Journal of Human Evolution</i> , 2016, 93, 82-90.  | 2.6  | 96        |
| 40 | A high-precision chronological model for the decorated Upper Paleolithic cave of Chauvet-Pont d'Arc, Ardèche, France. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 4670-4675.  | 7.1  | 95        |
| 41 | Diet, Status and Decomposition at Weingarten: Trace Element and Isotope Analyses on Early Mediaeval Skeletal Material. <i>Journal of Archaeological Science</i> , 1999, 26, 675-685.  | 2.4  | 92        |
| 42 | A multi-analytical study of bone diagenesis: the Neolithic site of Bercy (Paris, France). <i>Measurement Science and Technology</i> , 2003, 14, 1608-1619.  | 2.6  | 89        |
| 43 | Ancient DNA and the Population Genetics of Cave Bears ( <i>Ursus spelaeus</i> ) Through Space and Time. <i>Molecular Biology and Evolution</i> , 2002, 19, 1920-1933.   | 8.9  | 88        |
| 44 | Ancient West African foragers in the context of African population history. <i>Nature</i> , 2020, 577, 665-670.   | 27.8 | 86        |
| 45 | Evolution of habitat and environment of red deer ( <i>Cervus elaphus</i> ) during the Late-glacial and early Holocene in eastern France (French Jura and the western Alps) using multi-isotope analysis ( $^{13}\text{C}$ , $^{15}\text{N}$ ). <i>Journal of Archaeological Science</i> , 2016, 74, 1-11. | 1.6  | 84        |
| 46 | Bears and humans in Chauvet Cave (Vallon-Pont-d'Arc, Ardèche, France): Insights from stable isotopes and radiocarbon dating of bone collagen. <i>Journal of Human Evolution</i> , 2006, 50, 370-376.  | 2.6  | 82        |
| 47 | Pleistocene bears in the Swabian Jura (Germany): Genetic replacement, ecological displacement, extinctions and survival. <i>Quaternary International</i> , 2011, 245, 225-237.  | 1.5  | 80        |
| 48 | Investigation of equid paleodiet from Schöningen 13 II-4 through dental wear and isotopic analyses: Archaeological implications. <i>Journal of Human Evolution</i> , 2015, 89, 129-137.   | 2.6  | 80        |
| 49 | Ecological distribution of Cenomanian terrestrial plants based on $^{13}\text{C}/^{12}\text{C}$ ratios. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1999, 145, 79-93.  | 2.3  | 79        |
| 50 | Isotopic evidence for dietary ecology of late Neandertals in North-Western Europe. <i>Quaternary International</i> , 2016, 411, 327-345.  | 1.5  | 77        |
| 51 | Palaeodiet of Mesolithic and Neolithic populations of Meuse Basin (Belgium): evidence from stable isotopes. <i>Journal of Archaeological Science</i> , 2007, 34, 10-27.   | 2.4  | 72        |
| 52 | Niche partitioning between two sympatric genetically distinct cave bears ( <i>Ursus spelaeus</i> and <i>Ursus</i> ) <i>Quaternary International</i> , 2011, 245, 238-248.   | 1.5  | 70        |
| 53 | Neandertal cannibalism and Neandertal bones used as tools in Northern Europe. <i>Scientific Reports</i> , 2016, 6, 29005.   | 3.3  | 70        |
| 54 | Ancient DNA suggests modern wolves trace their origin to a Late Pleistocene expansion from Beringia. <i>Molecular Ecology</i> , 2020, 29, 1596-1610.  | 3.9  | 70        |

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|----|---|-----|-----------|
| 55 | A stable isotope study of fossil mammal remains from the Paglicci cave, Southern Italy. N and C as palaeoenvironmental indicators. <i>Earth and Planetary Science Letters</i> , 1997, 148, 349-357.   | 4.4 | 69        |
| 56 | Middle Pleistocene ecology and Neanderthal subsistence: Insights from stable isotope analyses in Payre (Ardèche, southeastern France). <i>Journal of Human Evolution</i> , 2013, 65, 363-373.   | 2.6 | 69        |
| 57 | Une nouvelle approche pour évaluer l'état de conservation de l'os et du collagène pour les mesures isotopiques (datation au radiocarbone, isotopes stables du carbone et de l'azote). <i>Anthropologie</i> , 2005, 109, 557-567.  | 0.4 | 67        |
| 58 | Evidence for a $\delta^{15}N$ positive excursion in terrestrial foodwebs at the Middle to Upper Palaeolithic transition in south-western France: Implications for early modern human palaeodiet and palaeoenvironment. <i>Journal of Human Evolution</i> , 2014, 69, 31-43. | 2.6 | 67        |
| 59 | Trace element composition of archaeological bones and post-mortem alteration in the burial environment. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 1999, 150, 656-662.  | 1.4 | 65        |
| 60 | Dietary patterns during the late prehistoric/historic period in Cikobia island (Fiji): insights from stable isotopes and dental pathologies. <i>Journal of Archaeological Science</i> , 2006, 33, 1396-1410.  | 2.4 | 64        |
| 61 | Isotopic paleoecology of the Pleistocene megamammals from the Brazilian Intertropical Region: Feeding ecology ( $\delta^{13}C$ ), niche breadth and overlap. <i>Quaternary Science Reviews</i> , 2017, 170, 152-163.  | 3.0 | 62        |
| 62 | Nitrogen isotopic composition of collagen amino acids as an indicator of aquatic resource consumption: insights from Mesolithic and Epipalaeolithic archaeological sites in France. <i>World Archaeology</i> , 2013, 45, 338-359.   | 1.1 | 61        |
| 63 | Mitochondrial DNA diversity and evolution of the Pleistocene cave bear complex. <i>Quaternary International</i> , 2014, 339-340, 224-231.   | 1.5 | 60        |
| 64 | Stable isotopes reveal patterns of diet and mobility in the last Neandertals and first modern humans in Europe. <i>Scientific Reports</i> , 2019, 9, 4433.  | 3.3 | 60        |
| 65 | Large-scale mitogenomic analysis of the phylogeography of the Late Pleistocene cave bear. <i>Scientific Reports</i> , 2019, 9, 10700.   | 3.3 | 57        |
| 66 | Methodological and Archaeological Implications of Intra-tooth Isotopic Variations ( $\delta^{13}C$ , $\delta^{18}O$ ) in Herbivores from Ain Ghazal (Jordan, Neolithic). <i>Journal of Archaeological Science</i> , 1999, 26, 697-704.                                      | 2.4 | 55        |
| 67 | Contribution of isotopic biogeochemistry ( $\delta^{13}C$ , $\delta^{15}N$ , $\delta^{18}O$ ) to the paleoecology of mammoths ( <i>Mammuthus</i> ). <i>Journal of Archaeological Science</i> , 2011, 38, 1074-1083.   | 1.4 | 52        |
| 68 | Stable carbon isotope reconstructions of diet and paleoenvironment from the late Middle Pleistocene Snake Cave in Northeastern Thailand. <i>Die Naturwissenschaften</i> , 2010, 97, 299-309.  | 1.6 | 52        |
| 69 | Flexibility of diet and habitat in Pleistocene South Asian mammals: Implications for the fate of the giant fossil ape <i>Gigantopithecus</i> . <i>Quaternary International</i> , 2017, 434, 148-155.  | 1.5 | 51        |
| 70 | Isotopic evidence for mobility at large-scale human aggregations in Copper Age Iberia: the mega-site of Marroquès. <i>Antiquity</i> , 2018, 92, 991-1007.   | 1.0 | 51        |
| 71 | Stable Carbon and Nitrogen Isotopes as Dietary Indicators of Ancient Nubian Populations (Northern). <i>Journal of Archaeological Science</i> , 2011, 38, 1074-1083.   | 2.4 | 50        |
| 72 | Ecological and physiological variability of Sr/Ca and Ba/Ca in mammals of West European mid-Würmian food webs. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2002, 186, 127-143.   | 2.3 | 50        |

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|----|---|------|-----------|
| 73 | Neanderthal Dietary Habits: Review of the Isotopic Evidence. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2009, , 241-250.  | 0.5  | 48        |
| 74 | Grey wolf genomic history reveals a dual ancestry of dogs. <i>Nature</i> , 2022, 607, 313-320.  | 27.8 | 48        |
| 75 | Tracking possible decline of woolly mammoth during the Gravettian in Dordogne (France) and the Ach Valley (Germany) using multi-isotope tracking ( $^{13}\text{C}$ , $^{14}\text{C}$ , $^{15}\text{N}$ , $^{34}\text{S}$ , $^{18}\text{O}$ ). <i>Quaternary International</i> , 2015, 359-360, 304-317. | 1.5  | 47        |
| 76 | Isotopic variability of cave bears ( $\delta^{15}\text{N}$ , $\delta^{13}\text{C}$ ) across Europe during MIS 3. <i>Quaternary Science Reviews</i> , 2016, 131, 51-72.  | 3.0  | 47        |
| 77 | Ecological change in the lower Omo Valley around 2.8 Ma. <i>Biology Letters</i> , 2013, 9, 20120890.  | 2.3  | 46        |
| 78 | Preservation of bone collagen sulphur isotopic compositions in an early Holocene river-bank archaeological site. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 310, 32-38.   | 2.3  | 45        |
| 79 | Diet reconstruction of ancient brown bears ( <i>Ursus arctos</i> ) from Mont Ventoux (France) using bone collagen stable isotope biogeochemistry ( $^{13}\text{C}$ , $^{15}\text{N}$ ). <i>Canadian Journal of Zoology</i> , 2004, 82, 576-586.   | 1.0  | 43        |
| 80 | The impact of climate change on the structure of Pleistocene food webs across the mammoth steppe. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20130239.   | 2.6  | 43        |
| 81 | Isotopic insight on paleodiet of extinct Pleistocene megafaunal Xenarthrans from Argentina. <i>Gondwana Research</i> , 2017, 48, 7-14.  | 6.0  | 42        |
| 82 | Isotope reconstruction of plant palaeoecology. Case study of Cenomanian floras from Bohemia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2002, 183, 43-70.   | 2.3  | 41        |
| 83 | Stable isotope evidence for palaeodiets in southern Turkmenistan during Historical period and Iron Age. <i>Journal of Archaeological Science</i> , 2006, 33, 253-264.   | 2.4  | 41        |
| 84 | Pre-extinction Demographic Stability and Genomic Signatures of Adaptation in the Woolly Rhinoceros. <i>Current Biology</i> , 2020, 30, 3871-3879.e7.  | 3.9  | 41        |
| 85 | First Hominoid from the Late Miocene of the Irrawaddy Formation (Myanmar). <i>PLoS ONE</i> , 2011, 6, e17065.   | 2.5  | 40        |
| 86 | Effects of fungal infection on lipid extract composition of higher plant remains: comparison of shoots of a Cenomanian conifer, uninfected and infected by extinct fungi. <i>Organic Geochemistry</i> , 2000, 31, 1743-1754.  | 1.8  | 39        |
| 87 | Diet and habitat of the saiga antelope during the late Quaternary using stable carbon and nitrogen isotope ratios. <i>Quaternary Science Reviews</i> , 2017, 160, 150-161.  | 3.0  | 39        |
| 88 | Stable isotope signatures of large herbivore foraging habitats across Europe. <i>PLoS ONE</i> , 2018, 13, e0190723.   | 2.5  | 39        |
| 89 | Thriving or surviving? The isotopic record of the Wrangel Island woolly mammoth population. <i>Quaternary Science Reviews</i> , 2019, 222, 105884.  | 3.0  | 38        |
| 90 | Unexpected palaeoecological features of the Middle and Late Pleistocene large herbivores in southwestern Germany revealed by stable isotopic abundances in tooth enamel. <i>Quaternary International</i> , 2014, 339-340, 164-178.  | 1.5  | 37        |

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|-----|---|-----|-----------|
| 91  | Behavioural ecology of Late Pleistocene bears ( <i>Ursus spelaeus</i> , <i>Ursus ingressus</i> ): Insight from stable isotopes (C, N, O) and tooth microwear. <i>Quaternary International</i> , 2014, 339-340, 148-163.                             | 1.5 | 37        |
| 92  | Chronology of Megalithic Funerary Practices in Southeastern Iberia: The Necropolis of Panoria (Granada, Spain). <i>Radiocarbon</i> , 2018, 60, 1-19.  | 1.8 | 37        |
| 93  | Chronology and ancient feeding ecology of two upper Pleistocene megamammals from the Brazilian Intertropical Region. <i>Quaternary Science Reviews</i> , 2014, 99, 78-83.   | 3.0 | 36        |
| 94  | Paleobiology of sabretooth cat <i>Smilodon populator</i> in the Pampean Region (Buenos Aires Province,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i> bone collagen. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 449, 463-474.    | 2.3 | 35        |
| 95  | Isotopic analyses suggest mammoth and plant in the diet of the oldest anatomically modern humans from far southeast Europe. <i>Scientific Reports</i> , 2017, 7, 6833.  | 3.3 | 35        |
| 96  | Adapt or dieâ€”Response of large herbivores to environmental changes in Europe during the Holocene. <i>Global Change Biology</i> , 2019, 25, 2915-2930.   | 9.5 | 35        |
| 97  | Evidence of physico-chemical and isotopic modifications in archaeological bones during controlled acid etching. <i>Archaeometry</i> , 2002, 44, 329-336.  | 1.3 | 34        |
| 98  | The last of its kind? Radiocarbon, ancient DNA and stable isotope evidence from a late cave bear ( <i>Ursus</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10</i>   | 1.5 | 34        |
| 99  | Isotopic insights on cave bear palaeodiet. <i>Historical Biology</i> , 2019, 31, 410-421.   | 1.4 | 34        |
| 100 | Late Middle Pleistocene ecology and climate in Northeastern Thailand inferred from the stable isotope analysis of Khok Sung herbivore tooth enamel and the land mammal cenogram. <i>Quaternary Science Reviews</i> , 2018, 193, 24-42.              | 3.0 | 33        |
| 101 | Ancient RNA from Late Pleistocene permafrost and historical canids shows tissue-specific transcriptome survival. <i>PLoS Biology</i> , 2019, 17, e3000166.  | 5.6 | 33        |
| 102 | Microstructural and geochemical investigations on Late Cretaceous archosaur teeth from Alberta, Canada. <i>Canadian Journal of Earth Sciences</i> , 1994, 31, 783-792.  | 1.3 | 32        |
| 103 | Evolution of the chemical composition of <i>Ginkgo biloba</i> external and internal leaf lipids through senescence and litter formation. <i>Organic Geochemistry</i> , 2001, 32, 45-55.   | 1.8 | 32        |
| 104 | Carbon and nitrogen stable isotopes of well-preserved Middle Pleistocene bone collagen from SchÃ¶ningen (Germany) and their paleoecological implications. <i>Journal of Human Evolution</i> , 2015, 89, 105-113.                                    | 2.6 | 32        |
| 105 | A new approach for deciphering between single and multiple accumulation events using intra-tooth isotopic variations: Application to the Middle Pleistocene bone bed of SchÃ¶ningen 13 II-4. <i>Journal of Human Evolution</i> , 2015, 89, 114-128. | 2.6 | 32        |
| 106 | Stable carbon and nitrogen isotope analysis on human remains from the Early Mesolithic site of La Vergne (Charente-Maritime, France). <i>Journal of Archaeological Science</i> , 2008, 35, 763-772.   | 2.4 | 31        |
| 107 | Central European Woolly Mammoth Population Dynamics: Insights from Late Pleistocene Mitochondrial Genomes. <i>Scientific Reports</i> , 2017, 7, 17714.  | 3.3 | 30        |
| 108 | New fossil and isotope evidence for the Pleistocene zoogeographic transition and hypothesized savanna corridor in peninsular Thailand. <i>Quaternary Science Reviews</i> , 2019, 221, 105861.   | 3.0 | 30        |

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|-----|--|-----|-----------|
| 109 | Evolutionary history and palaeoecology of brown bear in North-East Siberia re-examined using ancient DNA and stable isotopes from skeletal remains. <i>Scientific Reports</i> , 2019, 9, 4462.   | 3.3 | 29        |
| 110 | Pitfalls in comparing modern hair and fossil bone collagen C and N isotopic data to reconstruct ancient diets: a case study with cave bears ( <i>Ursus spelaeus</i> ). <i>Isotopes in Environmental and Health Studies</i> , 2014, 50, 291-299.    | 1.0 | 28        |
| 111 | Bondi Cave and the Middle-Upper Palaeolithic transition in western Georgia (south Caucasus). <i>Quaternary Science Reviews</i> , 2016, 146, 77-98.   | 3.0 | 28        |
| 112 | Pliocene to Middle Pleistocene climate history in the Guadix-Baza Basin, and the environmental conditions of early Homo dispersal in Europe. <i>Quaternary Science Reviews</i> , 2021, 268, 107132.  | 3.0 | 28        |
| 113 | Implications of diagenesis for the isotopic analysis of Upper Miocene large mammalian herbivore tooth enamel from Chad. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 266, 200-210.   | 2.3 | 27        |
| 114 | The Rise of the Anthroposphere since 50,000 Years: An Ecological Replacement of Megaherbivores by Humans in Terrestrial Ecosystems?. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .  | 2.2 | 27        |
| 115 | Diet and Ecology of Neanderthals: Implications from C and N Isotopes. <i>Vertebrate Paleobiology and Paleoanthropology</i> , 2011, , 73-85.  | 0.5 | 27        |
| 116 | Palaeoenvironmental and Archaeological Implications of Isotopic Analyses ( $\delta^{13}C$ , $\delta^{15}N$ ) from Neolithic to Present in Qazvin Plain (Iran). <i>Environmental Archaeology</i> , 2000, 5, 1-19.                                   | 1.2 | 26        |
| 117 | Direct isotopic evidence for subsistence variability in Middle Pleistocene Neanderthals (Payre, France). <i>Journal of Archaeological Science</i> , 2010, 37, 103-110.   | 3.6 | 26        |
| 118 | Chronological and Isotopic data support a revision for the timing of cave bear extinction in Mediterranean Europe. <i>Historical Biology</i> , 2019, 31, 474-484.  | 1.4 | 26        |
| 119 | Genomes of Pleistocene Siberian Wolves Uncover Multiple Extinct Wolf Lineages. <i>Current Biology</i> , 2021, 31, 198-206.e8.  | 3.9 | 26        |
| 120 | Comparison of leaf lipids from a fossil ginkgoalean plant and its extant counterpart at two degradation stages: diagenetic and chemotaxonomic implications. <i>Review of Palaeobotany and Palynology</i> , 2003, 124, 63-78.                       | 1.5 | 25        |
| 121 | Were bears or lions involved in salmon accumulation in the Middle Palaeolithic of the Caucasus? An isotopic investigation in Kudaro Cave. <i>Quaternary International</i> , 2014, 339-340, 112-118.  | 1.5 | 25        |
| 122 | Large mammal ecology in the late Middle Miocene Gratkorn locality (Austria). <i>Palaeobiodiversity and Palaeoenvironments</i> , 2014, 94, 189-213.   | 1.5 | 25        |
| 123 | Ecological flexibility and differential survival of Pleistocene <i>Stegodon orientalis</i> and <i>Elephas maximus</i> in mainland southeast Asia revealed by stable isotope (C, O) analysis. <i>Quaternary Science Reviews</i> , 2019, 212, 33-44. | 3.0 | 25        |
| 124 | Rapid adaptive evolution to drought in a subset of plant traits in a large-scale climate change experiment. <i>Ecology Letters</i> , 2020, 23, 1643-1653.  | 6.4 | 25        |
| 125 | Isotopic paleoecology ( $\delta^{13}C$ , $\delta^{18}O$ ) of a late Pleistocene vertebrate community from the Brazilian Intertropical Region. <i>Revista Brasileira De Paleontologia</i> , 2020, 23, 138-152.                                      | 0.4 | 25        |
| 126 | Changes in ecosystems, climate and societies in the Jura Mountains between 40 and 8 ka BP. <i>Quaternary International</i> , 2015, 378, 40-72.   | 1.5 | 24        |



| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 127 | Evidence for herbivorous cave bears ( <i>Ursus spelaeus</i> ) in Goyet Cave, Belgium: implications for palaeodietary reconstruction of fossil bears using amino acid $\delta^{15}\text{N}$ approaches. <i>Journal of Quaternary Science</i> , 2016, 31, 598-606.                                 | 2.1 | 23        |
| 128 | Collagen-to-collagen prey-predator isotopic enrichment ( $\delta^{13}\text{C}$ , $\delta^{15}\text{N}$ ) in terrestrial mammals - a case study of a subfossil red fox den. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 490, 563-570.  | 2.3 | 23        |
| 129 | Collagen stable isotopes provide insights into the end of the mammoth steppe in the central East European plains during the Epigravettian. <i>Quaternary Research</i> , 2018, 90, 457-469.   | 1.7 | 23        |
| 130 | Prey-to-predator isotopic enrichment of $\delta^{34}\text{S}$ in bone collagen: Implications for paleoecological studies. <i>Rapid Communications in Mass Spectrometry</i> , 2019, 33, 1311-1317.  | 1.5 | 21        |
| 131 | Bone stable isotopic signatures ( $\delta^{15}\text{N}$ , $\delta^{18}\text{O}$ ) as tracers of temperature variation during the Late-glacial and early Holocene: case study on red deer ( <i>Cervus elaphus</i> ) from Rochedane (Jura, France). <i>Geological Journal</i> , 2009, 44, 593-604. | 1.3 | 20        |
| 132 | Ancestors of domestic cats in Neolithic Central Europe: Isotopic evidence of a synanthropic diet. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17710-17719.   | 7.1 | 20        |
| 133 | Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. <i>PLoS ONE</i> , 2020, 15, e0235692.   | 2.5 | 20        |
| 134 | Isotope evidence for paleodiet of late Upper Paleolithic humans in Great Britain: A response to Richards et al. (2005). <i>Journal of Human Evolution</i> , 2006, 51, 440-442.   | 2.6 | 19        |
| 135 | Isotopes stables ( $^{13}\text{C}$ , $^{15}\text{N}$ ) du collagène des mammouths de Mezhyrich (Epigravettien, Ukraine): implications paléocologiques. <i>Anthropologie</i> , 2014, 118, 504-517.  | 0.4 | 19        |
| 136 | Dietary interpretations for extinct megafauna using coprolites, intestinal contents and stable isotopes: Complimentary or contradictory?. <i>Quaternary Science Reviews</i> , 2016, 142, 173-178.  | 3.0 | 19        |
| 137 | An overview of methods used for the detection of aquatic resource consumption by humans: Compound-specific $\delta^{15}\text{N}$ analysis of amino acids in archaeological materials. <i>Journal of Archaeological Science: Reports</i> , 2016, 6, 720-732.                                      | 0.5 | 19        |
| 138 | Heavy reliance on plants for Romanian cave bears evidenced by amino acid nitrogen isotope analysis. <i>Scientific Reports</i> , 2020, 10, 6612.  | 3.3 | 19        |
| 139 | Extinction of endemic vertebrates on islands: The case of the giant rat <i>Canariomys bravoi</i> (Mammalia). <i>Tj ETQq</i> 1, 0.784314 rgBT 0,2 18  |     | 18        |
| 140 | Grotte Chauvet (Ardèche, France): A natural experiment for bone diagenesis in karstic context. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 266, 220-226.  | 2.3 | 18        |
| 141 | Systematics and phylogeny of middle Miocene Cervidae (Mammalia) from Mae Moh Basin (Thailand) and a paleoenvironmental estimate using enamel isotope of sympatric herbivore species. <i>Journal of Vertebrate Paleontology</i> , 2014, 34, 179-194.  | 1.0 | 18        |
| 142 | Late Pleistocene paleoecology and phylogeography of woolly rhinoceroses. <i>Quaternary Science Reviews</i> , 2021, 263, 106993.  | 3.0 | 18        |
| 143 | Reconstructing Neanderthal diet: The case for carbohydrates. <i>Journal of Human Evolution</i> , 2022, 162, 103105.  | 2.6 | 18        |
| 144 | Pleistocene Mitochondrial Genomes Suggest a Single Major Dispersal of Non-Africans and a Late Glacial Population Turnover in Europe. <i>Current Biology</i> , 2016, 26, 557-561.   | 3.9 | 17        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 145 | Palaeoenvironmental and Archaeological Implications of Isotopic Analyses ( <sup>13</sup> C), Tj ETQq1 1 0.784314 rgBT /Overlock 10<br>1-19.   | 1.2 | 16        |
| 146 | South American giant short-faced bear ( <i>Arctotherium angustidens</i> ) diet: evidence from pathology, morphology, stable isotopes, and biomechanics. <i>Journal of Paleontology</i> , 2014, 88, 1240-1250.   | 0.8 | 15        |
| 147 | Feeding a third millennium BC mega-site: Bioarchaeological analyses of palaeodiet and dental disease at MarroquÃes (JaÃn, Spain). <i>Journal of Anthropological Archaeology</i> , 2018, 52, 23-43.  | 1.6 | 15        |
| 148 | Out of Africa by spontaneous migration waves. <i>PLoS ONE</i> , 2019, 14, e0201998.   | 2.5 | 15        |
| 149 | Dietary niche partitioning among Magdalenian canids in southwestern Germany and Switzerland. <i>Quaternary Science Reviews</i> , 2020, 227, 106032.   | 3.0 | 15        |
| 150 | A refined proposal for the origin of dogs: the case study of GnirshÃhle, a Magdalenian cave site. <i>Scientific Reports</i> , 2021, 11, 5137.   | 3.3 | 15        |
| 151 | Late Pleistocene human paleoecology in the highland savanna ecosystem of mainland Southeast Asia. <i>Scientific Reports</i> , 2021, 11, 16756.  | 3.3 | 15        |
| 152 | Multi-isotopic diet analysis of south-eastern Iberian megalithic populations: the cemeteries of El Barranquete and PanorÃa. <i>Archaeological and Anthropological Sciences</i> , 2019, 11, 3681-3698.   | 1.8 | 15        |
| 153 | The skull of <i>Microtia</i> , an extinct burrowing murine rodent of the late Neogene Gargano palaeoisland. <i>Lethaia</i> , 1999, 32, 89-100.  | 1.4 | 14        |
| 154 | Environment and subsistence in north-western Europe during the Younger Dryas: An isotopic study of the human of RhÃnda (Germany). <i>Journal of Archaeological Science: Reports</i> , 2016, 6, 690-699.   | 0.5 | 14        |
| 155 | The dIANA database – Resource for isotopic paleodietary research in the Baltic Sea area. <i>Journal of Archaeological Science: Reports</i> , 2019, 24, 1003-1013.   | 0.5 | 14        |
| 156 | Long-Term Isotope Evidence on the Diet and Habitat Breadth of Pleistocene to Holocene Caprines in Thailand: Implications for the Extirpation and Conservation of Himalayan Gorals. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .                                       | 2.2 | 14        |
| 157 | Self-domestication or human control? The Upper Palaeolithic domestication of the wolf. , 2018, , 39-64.   |     | 14        |
| 158 | Foraging habitats and niche partitioning of European large herbivores during the Holocene – Insights from 3D dental microwear texture analysis. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 506, 183-195.  | 2.3 | 13        |
| 159 | The Mammuthus-Coelodonta Faunal Complex at its southeastern limit: A biogeochemical paleoecology investigation in Northeast Asia. <i>Quaternary International</i> , 2021, 591, 93-106.  | 1.5 | 13        |
| 160 | Comments on: Diet, physiology and ecology of fossil mammals as inferred from stable carbon and nitrogen isotope biogeochemistry: Implications for Pleistocene bears by Bocherens et al. – Reply. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1997, 128, 362-364. | 2.3 | 12        |
| 161 | Evidence from DNA that the mysterious –linh duong™ ( <i>Pseudonovibos spiralis</i> ) is not a new bovid. <i>Comptes Rendus De L'AcadÃmie Des Sciences SÃrie 3, Sciences De La Vie</i> , 2001, 324, 71-80.   | 0.8 | 12        |
| 162 | Contribution of collagen stable isotope biogeochemistry to the paleobiology of extinct endemic vertebrates from Tenerife (Canary Islands, Spain). <i>Isotopes in Environmental and Health Studies</i> , 2003, 39, 197-210.  | 1.0 | 12        |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 163 | Coloring and preservation state of faunal remains from the neanderthal levels of Kálna Cave, Czech republic. <i>Ge archaeology - an International Journal</i> , 2006, 21, 479-501.  | 1.5 | 12        |
| 164 | Hominin palaeoecology in Late Pliocene Malawi: First insights from isotopes ( $\delta^{13}C$ , $\delta^{18}O$ ) in mammal teeth. <i>South African Journal of Science</i> , 2011, 107, .   | 0.7 | 12        |
| 165 | Investigating mobility and highland occupation strategies during the Early Holocene at the Cuncacha rock shelter through strontium and oxygen isotopes. <i>Journal of Archaeological Science: Reports</i> , 2018, 19, 811-827.  | 0.5 | 12        |
| 166 | Diet preferences and climate inferred from oxygen and carbon isotopes of tooth enamel of <i>Tarbosaurus bataar</i> (Nemegt Formation, Upper Cretaceous, Mongolia). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2020, 537, 109190.                                  | 2.3 | 12        |
| 167 | Buried in water, burdened by nature – Resilience carried the Iron Age people through Fimbulvinter. <i>PLoS ONE</i> , 2020, 15, e0231787.  | 2.5 | 12        |
| 168 | Dental microwear of cave bears: The missing temperate/boreal vegetarian –carnivore–. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, E133; author reply E134.   | 7.1 | 11        |
| 169 | Divergent mammalian body size in a stable Eocene greenhouse climate. <i>Scientific Reports</i> , 2020, 10, 3987.  | 3.3 | 11        |
| 170 | Isotopic evidence (C, N, S) for a high aquatic dietary contribution for a Pre-Dorset muskox hunter from Umingmak (Banks Island, Canada). <i>Journal of Archaeological Science: Reports</i> , 2016, 6, 700-708.  | 0.5 | 10        |
| 171 | New insights into the marine contribution to ancient Easter Islanders' diet. <i>Journal of Archaeological Science: Reports</i> , 2016, 6, 709-719.  | 0.5 | 10        |
| 172 | Marine food consumption in coastal northern Chilean (Atacama Desert) populations during the Formative Period: Implications of isotopic evidence (C, N, S) for the Neolithic process in south central Andes. <i>Journal of Archaeological Science: Reports</i> , 2016, 6, 768-776. | 0.5 | 10        |
| 173 | Reply to –Comment on –Ecological niche of Neanderthals from Spy Cave revealed by nitrogen isotopes of individual amino acids in collagen.–. <i>J. Hum. Evol.</i> 93 (2016) 82–90]. <i>J. Hum. Evol.</i> 117 (2018) 53–55]. <i>Journal of Human Evolution</i> , 2018, 117, 56-60.  | 2.6 | 10        |
| 174 | Consumption of canid meat at the Gravettian Pámost-site, the Czech Republic. <i>Fossil Imprint</i> , 2017, 73, 360-382.   | 0.8 | 10        |
| 175 | Isotopic tracking of seasonal dietary change in dentine collagen: preliminary data from modern caribou. <i>Comptes Rendus De L'Académie Des Sciences Earth &amp; Planetary Sciences Série II, Sciences De La Terre Et Des Planètes</i> , 2001, 333, 303-309.                      | 0.2 | 9         |
| 176 | Dietary Adaptations of Early and Middle Pleistocene Equids From the Anagni Basin (Frosinone, Central Italy). <i>Journal of Archaeological Science: Reports</i> , 2017, 14, 107-115.   | 2.2 | 9         |
| 177 | Mothering the Orphaned Pup: The Beginning of a Domestication Process in the Upper Palaeolithic. <i>Human Ecology</i> , 2021, 49, 677-689.   | 1.4 | 9         |
| 178 | Chronologie du site moustérien de type Quina des Pradelles (Marillac-le-Franc, Charente, France). <i>Paleo</i> , 2017, , 117-136.   | 0.1 | 9         |
| 179 | Palynological investigations in the Orce Archaeological Zone, Early Pleistocene of Southern Spain. <i>Review of Palaeobotany and Palynology</i> , 2022, 304, 104725.  | 1.5 | 9         |
| 180 | First Pleistocene faunas from the Arabian Peninsula: An Nafud desert, Saudi Arabia. <i>Comptes Rendus De L'Académie Des Sciences Earth &amp; Planetary Sciences Série II, Sciences De La Terre Et Des Planètes</i> , 1998, 326, 145-152.  | 0.2 | 8         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 181 | Direct dating of the "Gravettian" Balla child's skeleton from Bükk Mountains (Hungary): unexpected results. <i>Journal of Human Evolution</i> , 2009, 56, 209-212.  | 2.6 | 8         |
| 182 | Paleoecological and climatic implications of stable isotope results from late Pleistocene bone collagen, Ziegeleigrube Coenen, Germany. <i>Quaternary Research</i> , 2015, 84, 96-105.  | 1.7 | 8         |
| 183 | Genetic diversity, genetic structure and diet of ancient and contemporary red deer ( <i>Cervus elaphus</i> L.) from north-eastern France. <i>PLoS ONE</i> , 2018, 13, e0189278.   | 2.5 | 7         |
| 184 | Hydrogen isotopes in Quaternary mammal collagen from Europe. <i>Journal of Archaeological Science: Reports</i> , 2017, 11, 12-16.   | 0.5 | 6         |
| 185 | Reconstruction of Socioeconomic Status in the Medieval (14th-15th Century) Population of Grevenmacher (Luxembourg) Based on Growth, Development and Diet. <i>International Journal of Osteoarchaeology</i> , 2017, 27, 947-957.   | 1.2 | 6         |
| 186 | A new approach for studying prehistoric herd management in arid areas: intra-tooth isotopic analyses of archaeological caprine from Iran. <i>Comptes Rendus De L'Académie Des Sciences Earth &amp; Planetary Sciences Série II, Sciences De La Terre Et Des Planètes</i> , 2001, 332, 67-74.  | 0.2 | 5         |
| 187 | Possible freshwater resource consumption by the earliest directly dated European modern humans: Implications for direct radiometric dating. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, E117; author reply E118.  | 7.1 | 5         |
| 188 | Was the Early Eocene proboscidean <i>Numidotherium koholense</i> semi-aquatic or terrestrial? Evidence from stable isotopes and bone histology. <i>Comptes Rendus - Palevol</i> , 2014, 13, 501-509.  | 0.2 | 5         |
| 189 | Stable isotopic and mesowear reconstructions of paleodiet and habitat of the Middle and Late Pleistocene mammals in south-western Germany. <i>Quaternary Science Reviews</i> , 2020, 227, 106026.   | 3.0 | 5         |
| 190 | Paleoenvironment and human hunting activity during MIS 2 in southern Jordan: Isotope records of prey remains and paleosols. <i>Quaternary Science Reviews</i> , 2022, 282, 107432.  | 3.0 | 5         |
| 191 | Is collagen from teeth or bones equivalent for isotopic ( <sup>13</sup> C, <sup>15</sup> N) diet investigations?. <i>The Paleontological Society Special Publications</i> , 1992, 6, 30-30.   | 0.0 | 4         |
| 192 | Comment: Use of stable isotopes to determine diets of living and extinct bears. <i>Canadian Journal of Zoology</i> , 1998, 76, 2299-2300.   | 1.0 | 4         |
| 193 | Reply to the comment on "Implications of diagenesis for the isotopic analysis of Upper Miocene large mammalian herbivore tooth enamel from Chad" by L. Jacques, N. Ogle, I. Moussa, R. Kalin, P. Vignaud, M. Brunet and H. Bocherens [ <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> 266 (2008) 200-210]. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2009, 277, 269-271. | 2.3 | 4         |
| 194 | Isotopic Ecology in Modern and Holocene Populations of Pampas Deer ( <i>Ozotoceros</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (b<br>Ecological Models of Hunter-gatherer Subsistence. <i>Environmental Archaeology</i> , 2023, 28, 45-61.  | 1.2 | 4         |
| 195 | Mobility and origin of camels in the Roman Empire through serial stable carbon and oxygen isotope variations in tooth enamel. <i>Quaternary International</i> , 2020, 557, 80-91.   | 1.5 | 3         |
| 196 | Palaeoecological and genetic analyses of Late Pleistocene bears in Asiatic Russia. <i>Boreas</i> , 2022, 51, 465-480.   | 2.4 | 3         |
| 197 | Comments on: Diet, physiology and ecology of fossil mammals as inferred from stable carbon and nitrogen isotope biogeochemistry: Implications for Pleistocene bears by H. Bocherens et al.. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1997, 128, 359-361.  | 2.3 | 2         |
| 198 | Preservation of Isotopic Signals ( <sup>13</sup> C, <sup>15</sup> N)_in Pleistocene Mammals. , 2002, , 65-88.   |     | 2         |

| #   | ARTICLE  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 199 | The cave bears from Imanay Cave (Southern Urals, Russia). <i>Historical Biology</i> , 2023, 35, 580-588.   | 1.4 | 2         |
| 200 | Late Quaternary mammal ecology: Insight from new approaches. <i>Quaternary International</i> , 2011, 245, 183-185.   | 1.5 | 1         |
| 201 | First Ams Radiocarbon Direct Dates on Bones from Extinct Megafauna in Camet Norte (Santa Clara Del Tj ETQq1 1.0,784314 rgBT /O   | 0.7 | 1         |
| 202 | Reply to "Comment on "Isotopic insight on paleodiet of " by Bocherens et al. ( <i>Gondwana Research</i> ), Tj ETQq0 0 Q rgBT /Ove  | 6.0 | 1         |
| 203 | Revision of the occurrence of muskox ( <i>Ovibos moschatus</i> Zimmermann 1780) from the Gravettian of Arbreda Cave (Serinyà, northeastern Iberian Peninsula): new insights for the study of Iberian cold-adapted faunas. <i>Boreas</i> , 2020, 49, 858-872. | 2.4 | 0         |
| 204 | Environmental Implications and Chalcolithic Ornamental Use of Marine Barnacle Shells Present in the Tholos of "La Pastora" (Valencina de la Concepción, Sevilla, Spain). <i>Environmental Archaeology</i> , 0, , 1-12.                                       | 1.2 | 0         |
| 205 | The Middle Paleolithic Occupations of Mutzig-Rain (Alsace, France). <i>Tübingen Publications in Prehistory</i> , 2021, , .   | 0.3 | 0         |
| 206 | Some comments on "Friend or Foe? Large canid remains from Pavlovian sites and their archaeozoological context", a paper by Wilczyński et al. (2020). <i>Journal of Anthropological Archaeology</i> , 2021, 63, 101329.                                       | 1.6 | 0         |
| 207 | La grotte de Kulna : analyses physico-chimique et radiométrique des os et dentines de grands mammifères des niveaux du Paléolithique moyen. <i>ArcheoSciences</i> , 2006, , 137-142.   | 0.1 | 0         |
| 208 | First Hominoid from the Late Miocene of the Irrawaddy Formation (Myanmar). , 2011, 6, e17065.  |     | 0         |
| 209 | First Hominoid from the Late Miocene of the Irrawaddy Formation (Myanmar). , 2011, 6, e17065.  |     | 0         |
| 210 | First Hominoid from the Late Miocene of the Irrawaddy Formation (Myanmar). , 2011, 6, e17065.  |     | 0         |
| 211 | First Hominoid from the Late Miocene of the Irrawaddy Formation (Myanmar). , 2011, 6, e17065.  |     | 0         |
| 212 | First Hominoid from the Late Miocene of the Irrawaddy Formation (Myanmar). , 2011, 6, e17065.  |     | 0         |
| 213 | First Hominoid from the Late Miocene of the Irrawaddy Formation (Myanmar). , 2011, 6, e17065.  |     | 0         |
| 214 | Title is missing!. , 2015, 10, e0115090.   |     | 0         |
| 215 | Title is missing!. , 2015, 10, e0115090.   |     | 0         |
| 216 | Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.   |     | 0         |

| #   | ARTICLE   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 217 | Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.                                  |     | 0         |
| 218 | Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.                                  |     | 0         |
| 219 | Fox dietary ecology as a tracer of human impact on Pleistocene ecosystems. , 2020, 15, e0235692.                                  |     | 0         |
| 220 | Comment: Use of stable isotopes to determine diets of living and extinct bears. Canadian Journal of Zoology, 1998, 76, 2299-2300. | 1.0 | 0         |
| 221 | Methodological advances in Neanderthal identification, phylogeny, chronology, mobility, climate, and diet. , 2022, , 303-320.     |     | 0         |
| 222 | Diet and ecological interactions in the Middle and Late Pleistocene. , 2022, , 39-54.   |     | 0         |